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TITLE: LINE MONITOR
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INVENTOR-INFORMATION:
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N/A

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ABSTRACT:

PURPOSE: To attain ease of fault analysis by checking a sequence number added into information, detecting it at an error detection means at occurrence of a fault at the transmission side and informing it to a terminal device at the transmission/reception side.

CONSTITUTION: When a field constitution of a sequence number in information and a revision condition are inputted from a keyboard 7 to a main control section CC3, it is informed to a monitor unit MU1 and an error detection unit EDU2 respectively to start a monitor. The MU1 transmits the monitored information to the CC3, and transfers only the sequence number to the EDU2.

The CC3 outputs the information from the MU1 to an input/output section 6. The EDU2 checks the renewal state of the sequence number received from the MU1 and if there is any error, the level of an error detection line 5 is changed and informed to the transmission side terminal device.

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